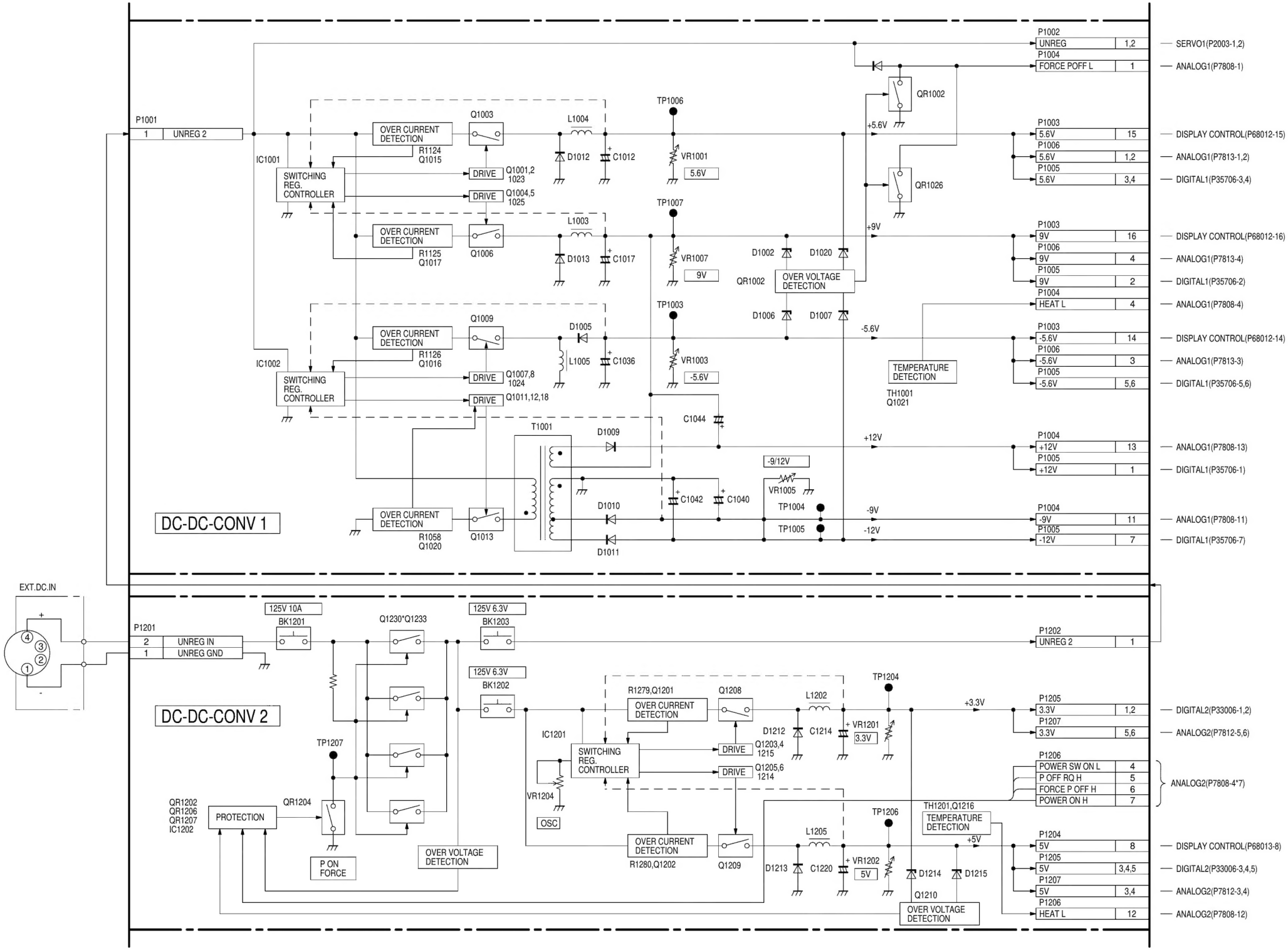
P1001
1 UNREG 2
IC1001
SWITCHING REG. CONTROLLER
OVER CURRENT DETECTION
R1124 Q1015
Q1003
DRIVE Q1001,2 1023
DRIVE Q1004,5 1025
L1004
D1012
C1012
TP1006
VR1001
5.6V
OVER CURRENT DETECTION
R1125 Q1017
Q1006
L1003
D1013
C1017
TP1007
VR1007
9V
IC1002
SWITCHING REG. CONTROLLER
OVER CURRENT DETECTION
R1126 Q1016
Q1009
DRIVE Q1007,8 1024
DRIVE Q1011,12,18
D1005
L1005
C1036
TP1003
VR1003
-5.6V
C1044
T1001
D1009
D1010
D1011
OVER CURRENT DETECTION
R1058 Q1020
Q1013
C1042
C1040
-9/12V
VR1005
TP1004
TP1005
QR1002
QR1026
+5.6V
+9V
-5.6V
+12V
-9V
-12V
D1002
D1020
D1006
D1007
QR1002
OVER VOLTAGE DETECTION
TEMPERATURE DETECTION
TH1001 Q1021
P1002 UNREG 1,2
P1004 FORCE POFF L 1
P1003 5.6V 15
P1006 5.6V 1,2
P1005 5.6V 3,4
P1003 9V 16
P1006 9V 4
P1005 9V 2
P1004 HEAT L 4
P1003 -5.6V 14
P1006 -5.6V 3
P1005 -5.6V 5,6
P1004 +12V 13
P1005 +12V 1
P1004 -9V 11
P1005 -12V 7
SERVO1(P2003-1,2)
ANALOG1(P7808-1)
DISPLAY CONTROL(P68012-15)
ANALOG1(P7813-1,2)
DIGITAL1(P35706-3,4)
DISPLAY CONTROL(P68012-16)
ANALOG1(P7813-4)
DIGITAL1(P35706-2)
ANALOG1(P7808-4)
DISPLAY CONTROL(P68012-14)
ANALOG1(P7813-3)
DIGITAL1(P35706-5,6)
ANALOG1(P7808-13)
DIGITAL1(P35706-1)
ANALOG1(P7808-11)
DIGITAL1(P35706-7)
DC-DC-CONV 1
EXT.DC.IN
P1201
2 UNREG IN
1 UNREG GND
125V 10A
BK1201
Q1230*Q1233
125V 6.3V
BK1203
125V 6.3V
BK1202
P1202 UNREG 2 1
DC-DC-CONV 2
IC1201
SWITCHING REG. CONTROLLER
R1279,Q1201
OVER CURRENT DETECTION
Q1208
DRIVE Q1203,4 1215
DRIVE Q1205,6 1214
L1202
D1212
C1214
TP1204
VR1201
3.3V
+3.3V
VR1204
OSC
TP1207
QR1202 QR1206 QR1207 IC1202
PROTECTION
QR1204
P ON FORCE
OVER VOLTAGE DETECTION
R1280,Q1202
OVER CURRENT DETECTION
Q1209
L1205
D1213
C1220
TP1206
VR1202
5V
TH1201,Q1216
TEMPERATURE DETECTION
+5V
D1214
D1215
Q1210
OVER VOLTAGE DETECTION
P1205 3.3V 1,2
P1207 3.3V 5,6
P1206 POWER SW ON L 4
P OFF RQ H 5
FORCE P OFF H 6
POWER ON H 7
P1204 5V 8
P1205 5V 3,4,5
P1207 5V 3,4
P1206 HEAT L 12
DIGITAL2(P33006-1,2)
ANALOG2(P7812-5,6)
ANALOG2(P7808-4*7)
DISPLAY CONTROL(P68013-8)
DIGITAL2(P33006-3,4,5)
ANALOG2(P7812-3,4)
ANALOG2(P7808-12)